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**TRANSMITTAL LETTER**  
**(General - Patent Pending)**

Docket No.  
**HARJ101**

In Re Application Of: **JAMES HARDY**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/788,504	02/26/2004	GREENE, DANIEL LAWSON	21,658	3663	7440

Title: **METHOD AND SYSTEM FOR SAFETY REGULATION IN NUCLEAR POWER REGULATING SYSTEMS**

COMMISSIONER FOR PATENTS:

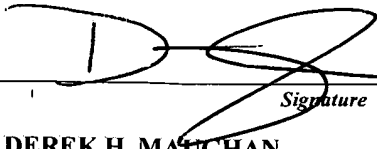
Transmitted herewith is:

**RESPONSE TO OFFICE ACTION DATED 12/21/2005**  
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Signature

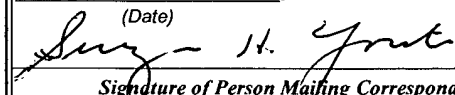
**DEREK H. MAUGHAN**  
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**(208) 345-1122**  
**REG. NO. 52,007**

Dated: **JANUARY 23, 2006**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on

JANUARY 23, 2006

(Date)



Signature of Person Mailing Correspondence

**SUEZANN H. YORITA**

Typed or Printed Name of Person Mailing Correspondence

cc: **CLIENT**



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:	)	Group Art Unit: 3663
	)	
JAMES HARDY	)	Attorney Docket No: HARJ101
	)	
Serial No.: 10/788,504	)	Examiner: Greene, Daniel Lawson
	)	
Filed: 2/26/2004	)	Subject: METHOD AND SYSTEM FOR SAFETY REGULATION IN NUCLEAR POWER REGULATING SYSTEMS

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**RESPONSE TO OFFICE ACTION**

**Dated: 12/21/2005**

To: Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Commissioner:

In response to the restriction requirement mailed 12/21/2005, Applicant elects without traverse:

The invention identified by the Examiner as Invention No. 1 drawn to a method as claimed in claims 1-4. Applicant respectfully submits that the method set forth in claims 1-4 encompasses all of the particular schematic designs which are set forth in Figures 1-3. Nevertheless, in order to comply with the Examiner's requirement, Applicant elects the embodiment of Figures 1A and 1B. In further response to the Examiner's requirement, Applicant indicates that the embodiment of the invention which is to be measured includes the embodiment wherein the characteristic to be measured is induced electromotive force as claimed in claims 1,2 and 4 of the application as filed.

DATED: This 23rd day of January 2006.



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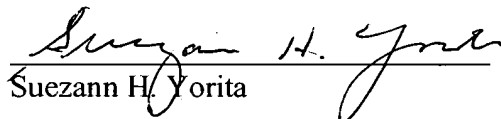
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CERTIFICATE OF MAILING

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Commissioner for Patents  
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DATED: January 23, 2006

  
Suzann H. Yorita